

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. SON 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

Page 1 of 2

10/798,032

03/11/2004

Zhengming Zhang

2000.129

29494 ROBERT H. HAMMER III. P.C. 3121 SPRINGBANK LANE SUITE I CHARLOTTE, NC 28226



**CONFIRMATION NO. 6000** FORMALITIES LETTER \*OC000000012805070\*

Date Mailed: 05/27/2004

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

# Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings must be made on paper that has a white background (see 37 CFR 1.84 (e)). For example, drawings on graph paper, lined paper, or paper that has a non-white background are not acceptable. See Figure(s) 1-3.

## **SUMMARY OF FEES DUE:**

08/20/2004 BARARAS 00000061 002447

10/26032

01 FC:1051

130.00 mi

Total additional fee(s) required for this application is \$130 for a Large Entity

\$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

alin

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Astorney Docket No. 2000.129

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Zhengming Zhang

Art Unit: 1746

Serial No. 10/798,032

Examiner:

Filed: March 11, 2004

For: DIRECT METHANOL FUEL CELL

# REPLY TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Mail Stop Missing Parts Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In reply to the "Notice to File Missing Parts of Nonprovisional Application" dated May 27, 2004, attached hereto please find:

- 1. Petition for Extension of Time;
- 2. Confirmation No. 6000 Formalities Letter;
- 3. a completely executed "Combined Declaration and Power of Attorney";

#### **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 17, 2004.

Janice B. Davis

- 4. a completely executed Assignment of the invention and application to Celgard Inc. and Recordation Form; and
- 5. Fee Transmittal form (in duplicate).

Please have the assignment recorded.

Respectfully submitted,

Robert H. Hammer III Attorney for Applicant Reg. No. 31,764

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PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant	claims	small	entity	status.	See	37	CFR	1.27

TOTAL AMOUNT OF PAYMENT (\$) 280.00

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Co	omplete if Known
Application Number	10/798,032
Filing Date	March 11, 2004
First Named Inventor	Zhengming Zhang
Examiner Name	
Art Unit	1746
Attorney Docket No.	2000.129

METHOD OF PAYMENT (check all that apply)  FEE CALCULATION (continued)	FEE CALCULATION (continued)					
Check Credit card Money Other None 3. ADDITIONAL FEES						
X Deposit Account:						
Deposit Code (\$) Code (\$)	e Paid					
Account Number 08-2447 1051 130 2051 65 Surcharge - late filing fee or oath	130.00					
Deposit Account Robert H. Hammer III, P.C. 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet						
Name 1053 130 Non-English specification						
X Charge fee(s) indicated below X Credit any overpayments 1812 2,520 For filing a request for ex parte reexamination						
Charge any additional fee(s) or any underpayment of fee(s)  1804 920* Requesting publication of SIR prior to Examiner action						
Charge fee(s) indicated below, except for the filing fee 1805 1,840* Requesting publication of SIR after						
to the above-identified deposit account.	110.00					
FEE CALCULATION 1251 110 2251 55 Extension for reply within first month						
1. BASIC FILING FEE						
Large Entity Small Entity 1253 950 2253 475 Extension for reply within third month Fee Fee Fee Fee Fee Description Fee Paid 1254 1480 2254 740 Extension for reply within fourth month						
Code (\$) Code (\$)						
1001 770 2001 385 Utility filing fee 1255 2,010 2255 1,005 Extension for reply within fifth month						
1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal						
1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal						
1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing						
1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding						
SUBTOTAL (1) (\$) 1452 110 2452 55 Petition to revive - unavoidable						
1453 1.330 2453 665 Petition to revive - unintentional						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue)						
Extra Claims below Fee Paid 1502 480 2502 240 Design issue fee						
Total Claims20** = X = 1503 640 2503 320 Plant issue fee	-					
Independent Claims - 3** = X = 1460 130 1460 130 Petitions to the Commissioner	]					
Multiple Dependent = 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)						
Large Entity   Small Entity   1806 180 Submission of Information Disclosure Stmt						
Fee Fee Fee Fee Fee Fee Description Code (\$)  8021 40 8021 40 Recording each patent assignment per property (times number of properties)	40.00					
1202 18 2202 9 Claims in excess of 20 1809 770 2809 385 Filling a submission after final rejection (37 CFR 1.129(a))						
1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention to be	<del></del>					
1204 86 2204 43 ** Reissue independent claims examined (37 CFR 1.129(b))						
over original patent 1801 770 2801 385 Request for Continued Examination (RCE)						
1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination of a design application						
SUBTOTAL (2) (\$) Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 280.						
SUBMITTED BY (Complete (if applicable))						

Registration No. 31,764 Name (Print/Type) Telephone 704-927-0400 Robert H. Hammer III August 17, 2004 Date Signature

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.